

Dekalb COVID-19 Epidemiology Report

November 29, 2022

Overview

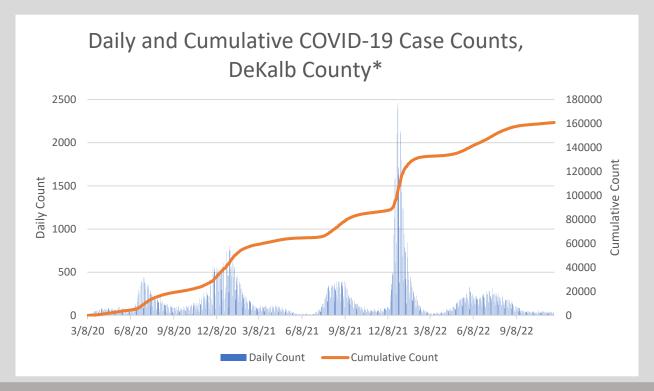
160,792 Confirmed cases

7.4% of cases in Georgia are in DeKalb

44.7 cases per 100K people in the last 7 days

9,654 hospitalizations

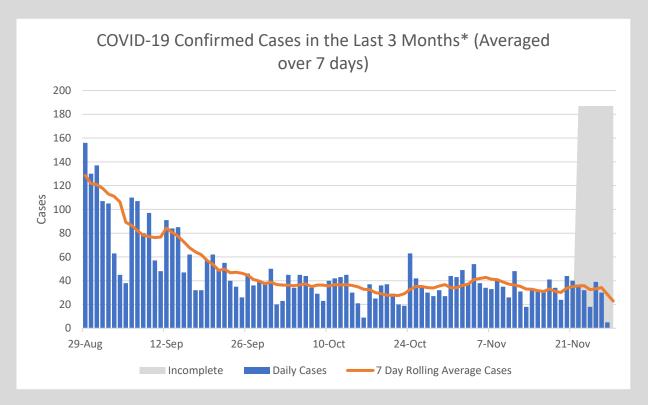
1,695 deaths



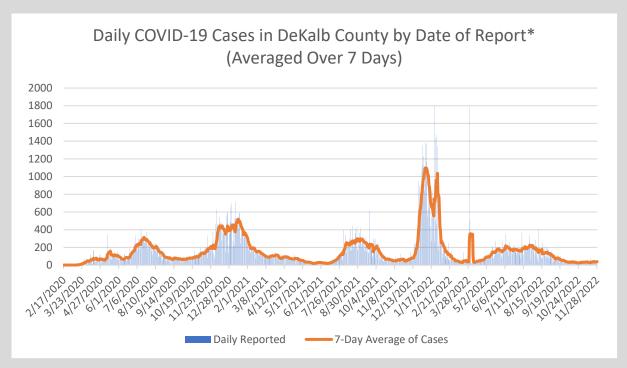
*Counts shown reflect the number of confirmed cases as of 11/28/22 using the date of first positive sample collection. Where date of first positive sample collection were not available, the date of report creation in GA SENDSS was used instead. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts, particularly within the last week.

- As of November 28, DeKalb County has reported 160,792 confirmed cases of 2019 novel coronavirus disease (COVID-19) and 1,695 confirmed COVID-19 deaths, an increase of 516 cases (+0.3%) and 4 deaths (+0.2%) since the last report on November 17. Confirmed cases only count cases with a positive PCR test, and do not include antigen tests, at-home tests, or antibody tests.
- During the week of 11/17-11/23, DeKalb County had "low" community levels, with 44.7 new COVID-19 cases per 100,000 people in the last 7 days, 4 new COVID-19 hospital admissions per 100,000 people in Dekalb, and a 2.6% inpatient bed utilization rate for COVID-19 patients
- 471 COVID-19 cases (59 cases per 100,000 population) were diagnosed in the most recent 14-days (11/9-11/22), a 10.3% DECREASE from the previous 14-days (10/26-11/8).
- Of all persons diagnosed with COVID-19 in DeKalb, 6.0% needed hospitalization and 1.1% died
- As of November 23, Georgia Department of Public Health reported that DeKalb accounted for
 7.4% of the total number of COVID-19 cases in Georgia to date

Other Case Count Metrics



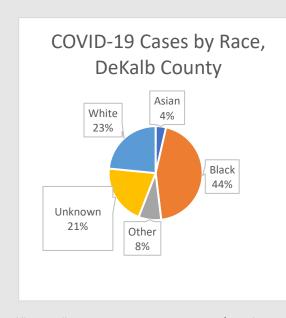
*Counts shown reflect the number of confirmed cases as of 11/28/2022 using date of collection. All data reported are preliminary and subject to change. Positive cases from the last 7 days (gray area) are still being collected, and likely to increase.

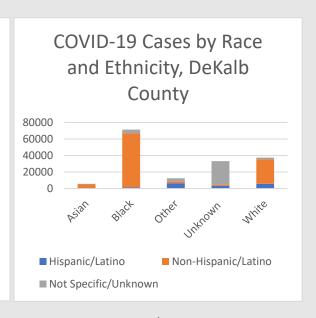


^{*}Counts shown reflect the number of confirmed cases as of 11/28/2022 using date of report creating in GA SendSS. All data reported are preliminary and subject to change. ** Note: GDPH reported a data backlog of approximately 9,600 previously unreported cases statewide on 3/30/2022.

Demographic Distribution of COVID Cases

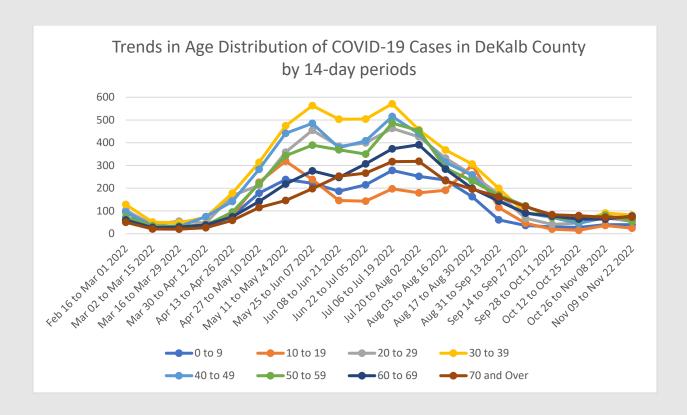
Demographics		
Gender	N	%
Female	90281	56.1%
Male	69456	43.2%
Unknown	1055	0.7%
Age		
9 and Under	11970	7.4%
10 to 19	16688	10.4%
20 to 29	30236	18.8%
30 to 39	31848	19.8%
40 to 49	24631	15.3%
50 to 59	20914	13.0%
60 to 69	13712	8.5%
70 and Over	10683	6.6%
Unknown	110	0.1%
Race		
Asian	5760	3.6%
Black	71558	44.5%
Other	12520	7.8%
Unknown	33258	20.7%
White	37696	23.4%
Ethnicity		
Hispanic/Latino	17261	10.7%
Non-Hispanic/Latino	103923	64.6%
Not Specific/Unknown	39608	24.6%

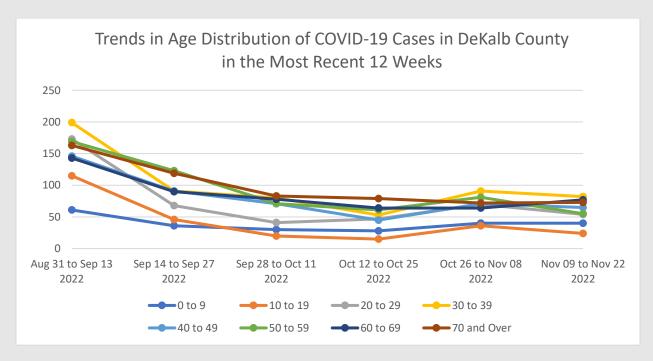




^{*&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

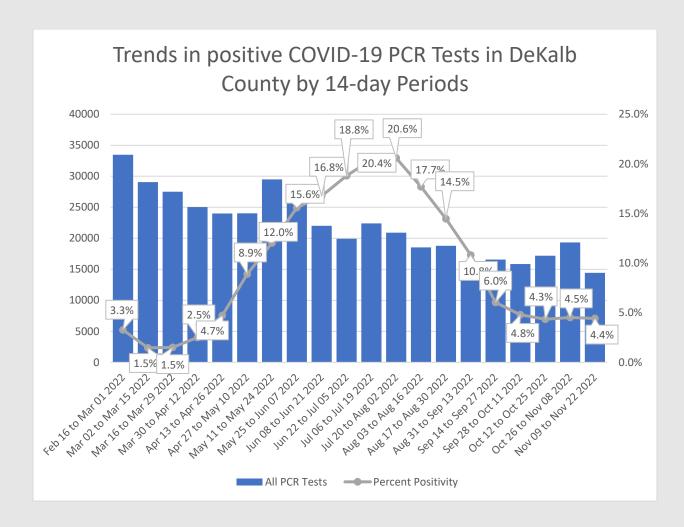
Age Distribution of COVID Cases





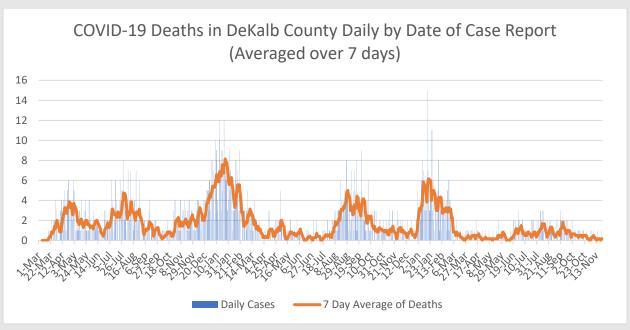
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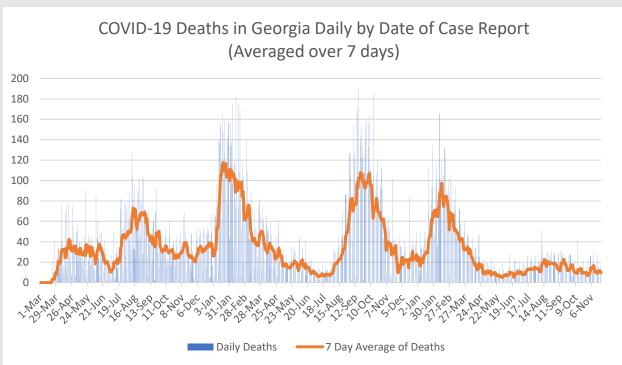
COVID-19 Testing and Positivity



^{*}Data as of 11/23/2022. Only data on Polymerase Chain Reaction (PCR) tests were included. All data reported are preliminary and subject to change

COVID-19 Related Deaths

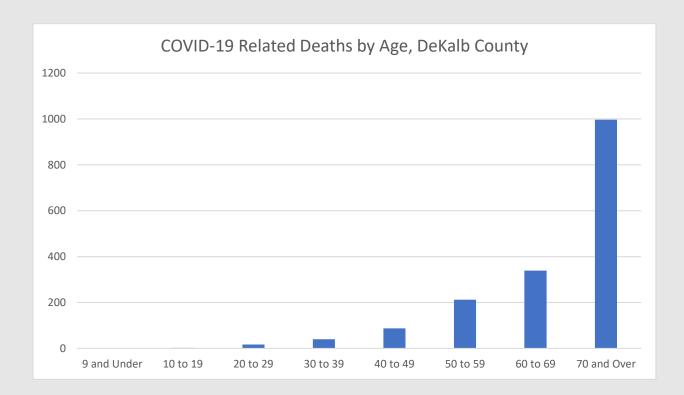


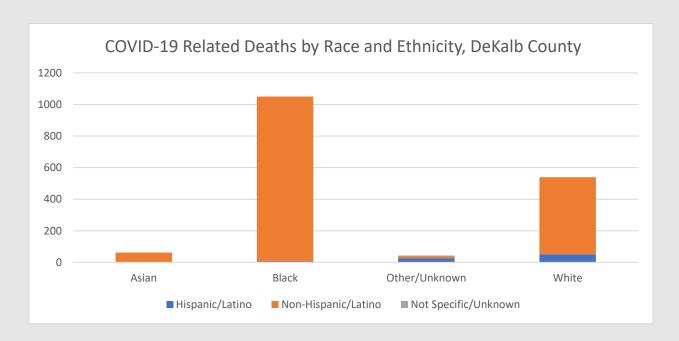


^{*}DeKalb County Data as of 11/28/2022. Georgia data as 11/23/2022. Date of case reported used. All data reported are preliminary and subject to change.

Total COVID-19 Related Hospitalizations/Deaths in DeKalb County, GA	Count	%
Hospitalization		
Needed Hospitalization	9654	6.0%
Not Known to Have Been Hospitalized	151138	94.0%
Deaths		
Died	1695	1.1%

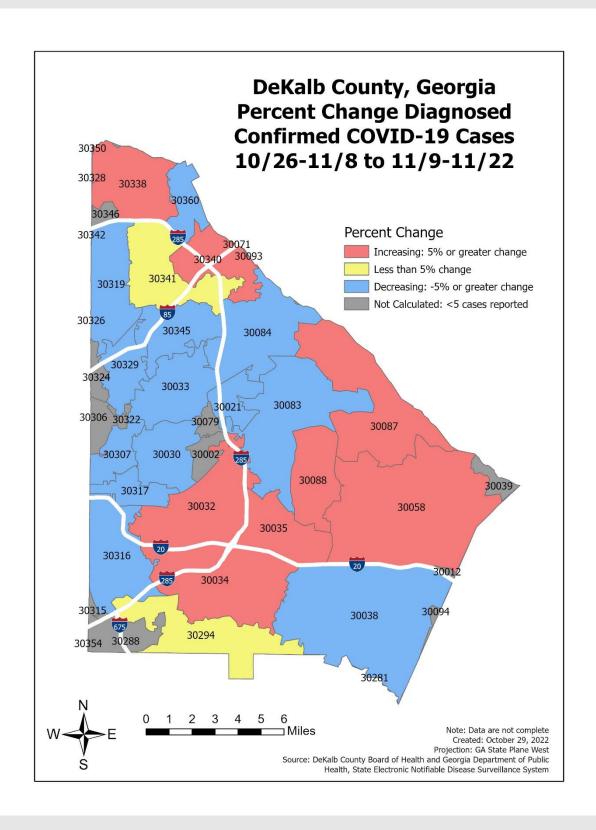
COVID-19 Related Death Demographics





^{**&}quot;Other" includes Native Hawaiian/Pacific Islander and American Indian/Native American

Map of Change in COVID-19 Cases by Zip Code



^{*}Note: Please see table below for more details on COVID-19 cases reported by zip code.

Table of COVID-19 Cases by Zip Code

Zip	Previous 11/16	Current 11/28	Percent of Total	Previous 14 Days 10/26-11/8	Recent 14 Days 11/9-11/22	Percent Change
All DeKalb	160276	160792	100.0%	525	471	in 14-day periods -10.3%
30058	12350	12389	7.7%	31	33	6.5%
30083	10741	10773	6.7%	40	33	-17.5%
30034	10546	10580	6.6%	15	27	80.0%
30032	9752	9778	6.1%	26	28	7.7%
30038	9448	9474	5.9%	33	29	-12.1%
30319	8158	8189	5.1%	36	25	-30.6%
30338	7182	7206	4.5%	18	22	22.2%
30341	6982	7010	4.4%	26	26	0.0%
30329	6523	6545	4.1%	21	19	-9.5%
30033	6357	6378	4.0%	40	24	-40.0%
30084	5947	5965	3.7%	15	14	-6.7%
30030	5845	5866	3.6%	25	18	-28.0%
30088	5553	5575	3.5%	11	17	54.5%
30087	5367	5402	3.4%	14	27	92.9%
30340	5294	5306	3.3%	10	14	40.0%
30316	5168	5182	3.2%	24	15	-37.5%
30345	4908	4926	3.1%	21	14	-33.3%
30035	4626	4639	2.9%	9	13	44.4%
30294	4473	4490	2.8%	16	16	0.0%
30021	3989	3999	2.5%	11	10	-9.1%
30317	2933	2939	1.8%	14	8	-42.9%
30360	2834	2844	1.8%	14	5	-64.3%
30307	2494	2504	1.6%	12	10	-16.7%
30306	1576	1580	1.0%	5	<5	NA
30346	1219	1220	0.8%	<5	<5	NA
30002	1106	1111	0.7%	<5	<5	NA
30324	1010	1016	0.6%	<5	<5	NA
30322	835	836	0.5%	5	<5	NA
30288	764	767	0.5%	<5	<5	NA
30079	723	724	0.5%	6	<5	NA
30350	536	537	0.3%	<5	<5	NA
30328	302	302	0.2%	<5	<5	NA
30039	160	162	0.1%	<5	<5	NA
30072	124	125	0.1%	<5	<5	NA
30094	99	99	0.1%	<5	<5	NA
30012	71	71	0.0%	<5	<5	NA
30315	28	28	0.0%	<5	<5	NA
Unknown	4253	4255	2.6%	<5	13	NA

^{*}To account for reporting lag of new diagnoses, the 14-day periods were calculated from a week prior. Data cleaning may lead to reassignment of cases from one territory to another based on corrected addresses which may appear as "decreases" when compared to previous counts. Zip codes with fewer than 5 cases reported were omitted from the table. "Unknown" includes Dekalb residents without a zip code or with an incorrectly entered zip code.

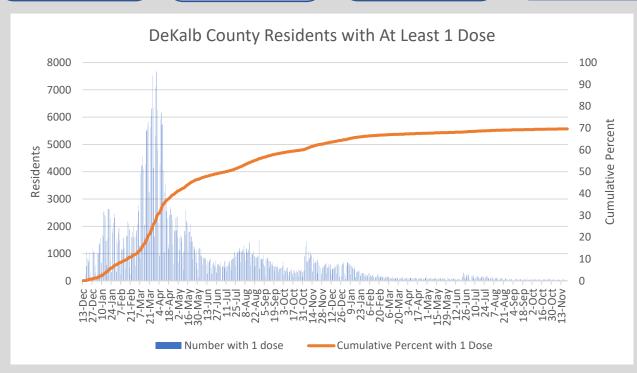
Vaccination Overview

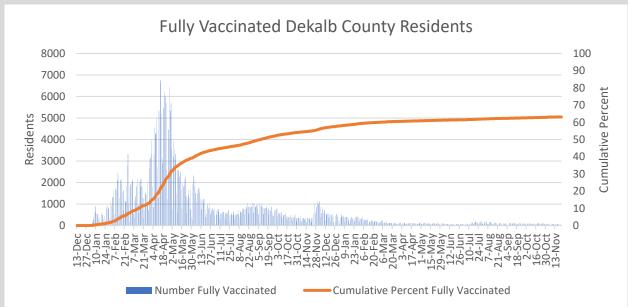
1,367,861 total doses administered**

69.6% of residents with at least one dose

63.1% of residents <u>fully</u> vaccinated

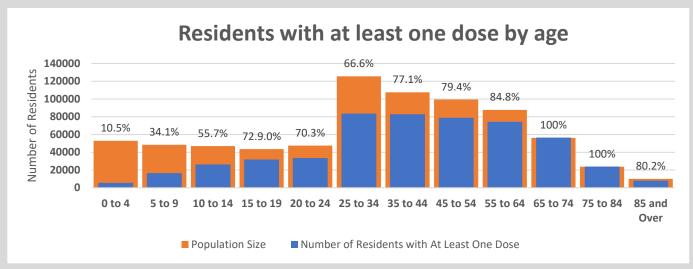
34% residents have an <u>additiona</u> dose***

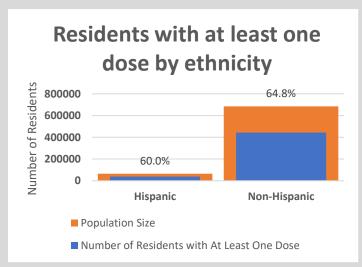


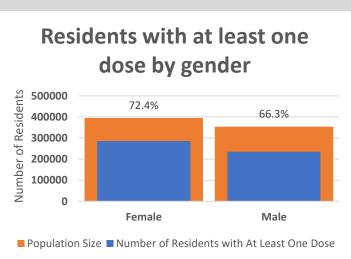


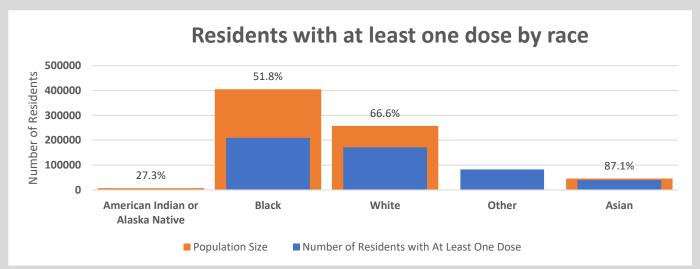
*Counts shown reflect the number of vaccinated residents as of 11/23/2022 using the date of administration. A completed vaccination course refers to an individual receiving two doses of a two-dose series, or one dose of a one-dose series. Individuals are considered fully vaccinated 14 days after their final dose. **Note: All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts. ***Note: Additional dose includes booster doses and third doses for immunocompromised persons

Vaccination Demographics





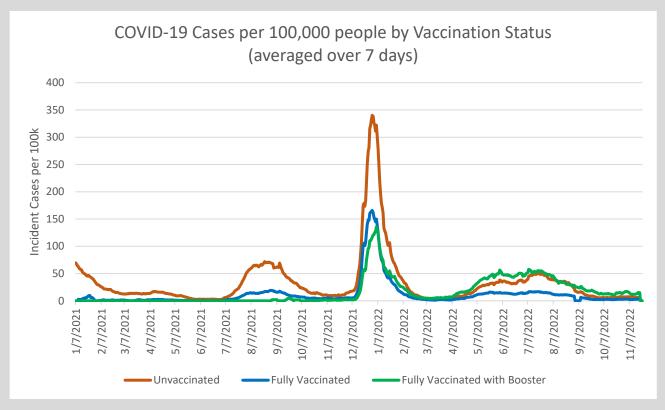


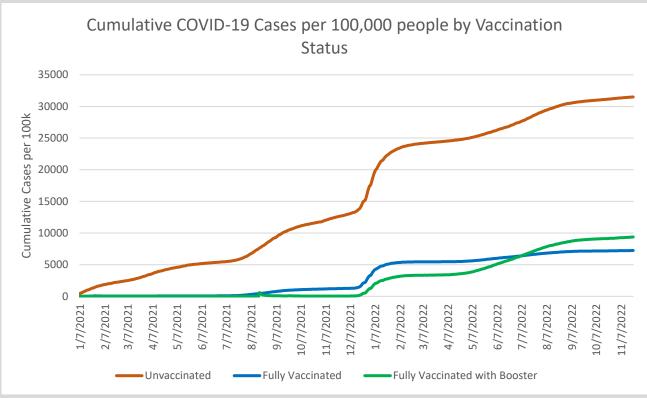


*Counts shown reflect the number of residents with at least one dose of a COVID-19 vaccine as of 11/23/2022. These graphs do not include: 577 individuals (0.1%) with unknown gender, 16,546 individuals (3.2%) with unknown race, and 39,082 individuals (7.5%) with unknown ethnicity.

**All data reported are preliminary and subject to change. Delays in data reporting may cause changes in data counts.

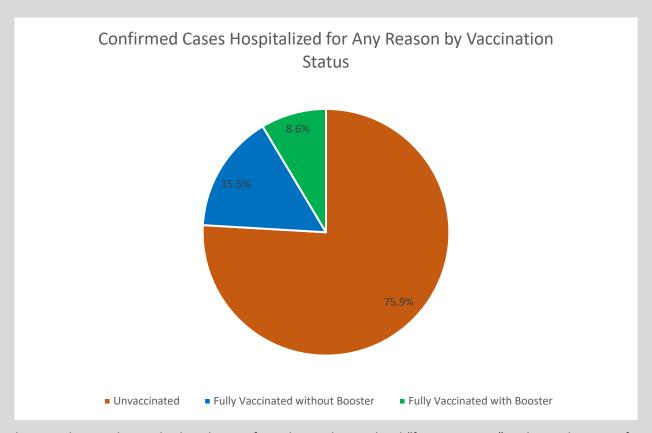
Cases by Vaccination Status



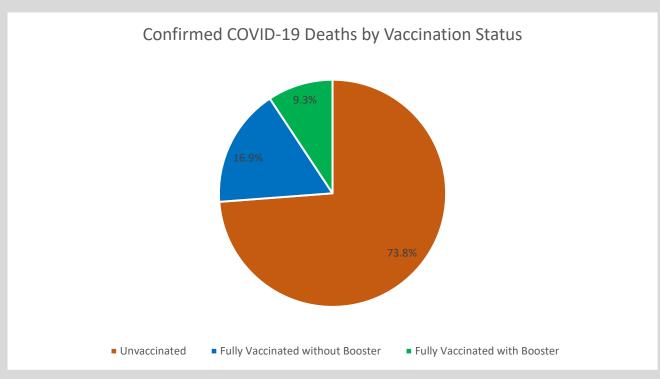


^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Vaccination data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 11/23/2022.

Case Outcomes by Vaccination Status

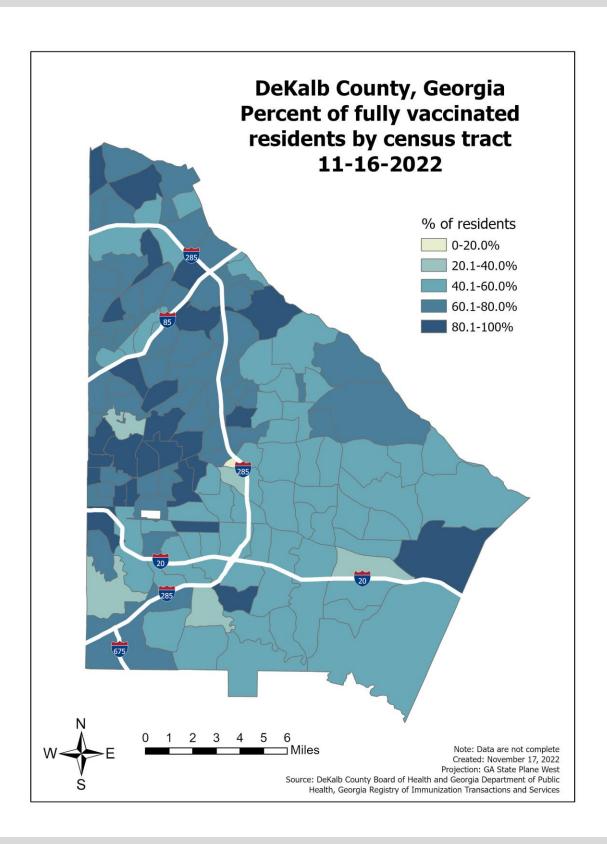


In accordance with DPH, data is displayed as confirmed cases hospitalized "for any reason" and tested positive for COVID-19. Hospitalizations are not necessarily due to the COVID-19 infection.



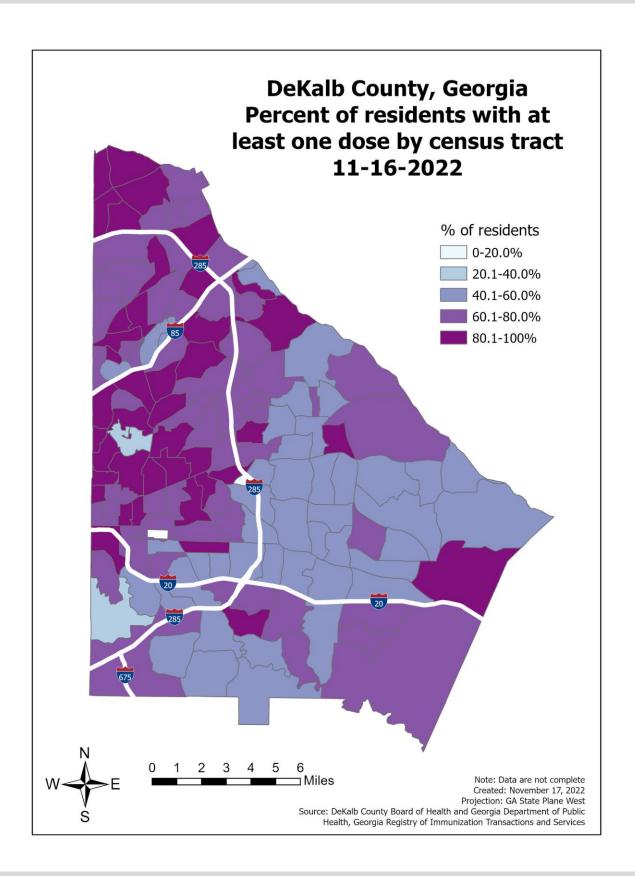
Note: Data reflects cases with an onset between 1/15/2021 and 11/23/2022

Map by Fully Vaccinated



^{*}Note: An individual is considered fully vaccinated if it has been at least 14 days (2 weeks) since the completion of the COVID-19 vaccination series (two doses in a two-dose series OR one dose in a one-dose series). Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 11/16/2022

Map by Partially Vaccinated



^{*}Note: Data obtained from the Georgia Department of Public Health's COVID-19 vaccination dashboard, last updated on 11/16/2022